PHASE FOUR

PROJECT NO. QJKL-99-0011-P4 DACA 45-03-B-0003 CONSOLIDATED LODGING FACILITY

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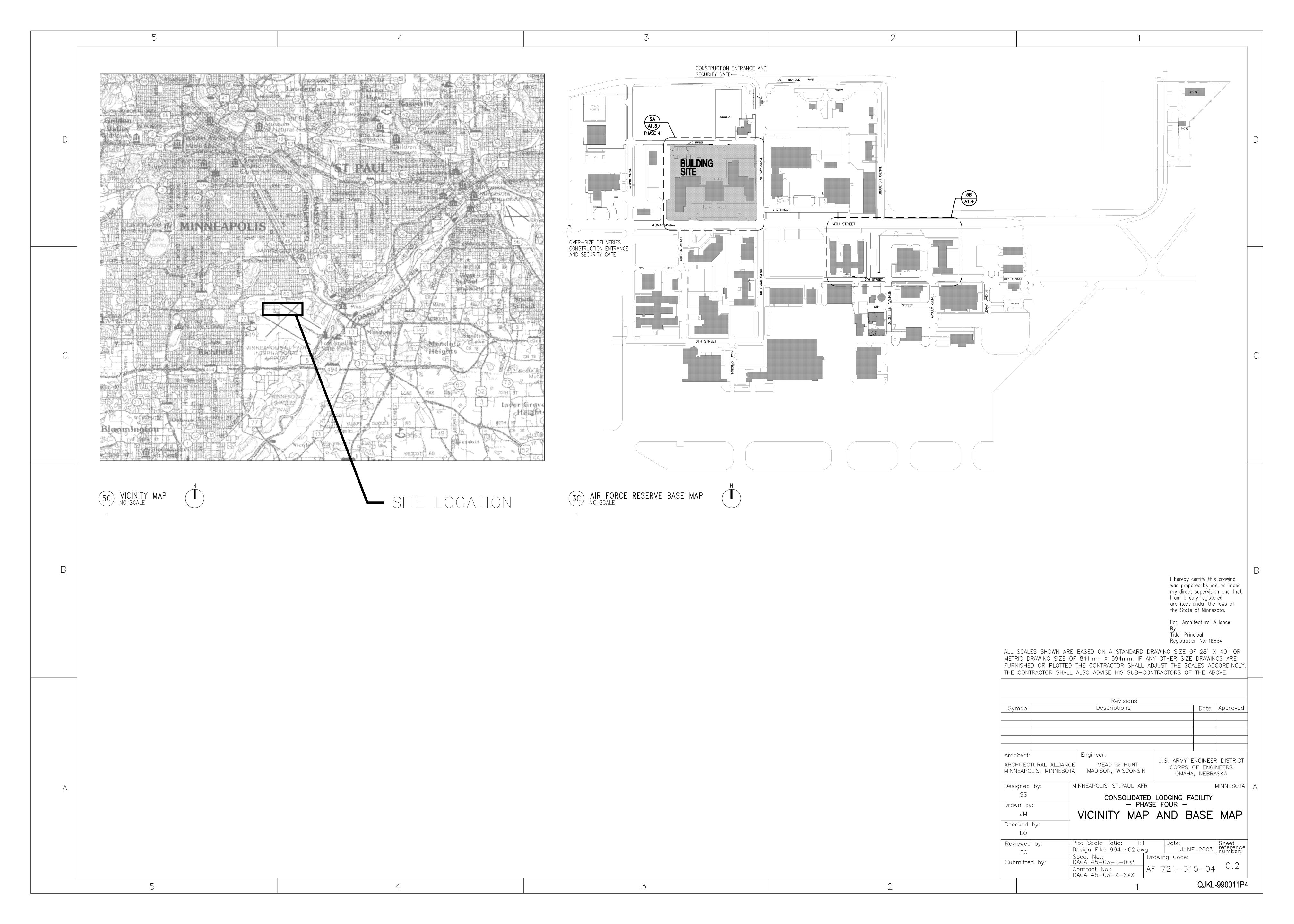
FAX: 608-273-6391

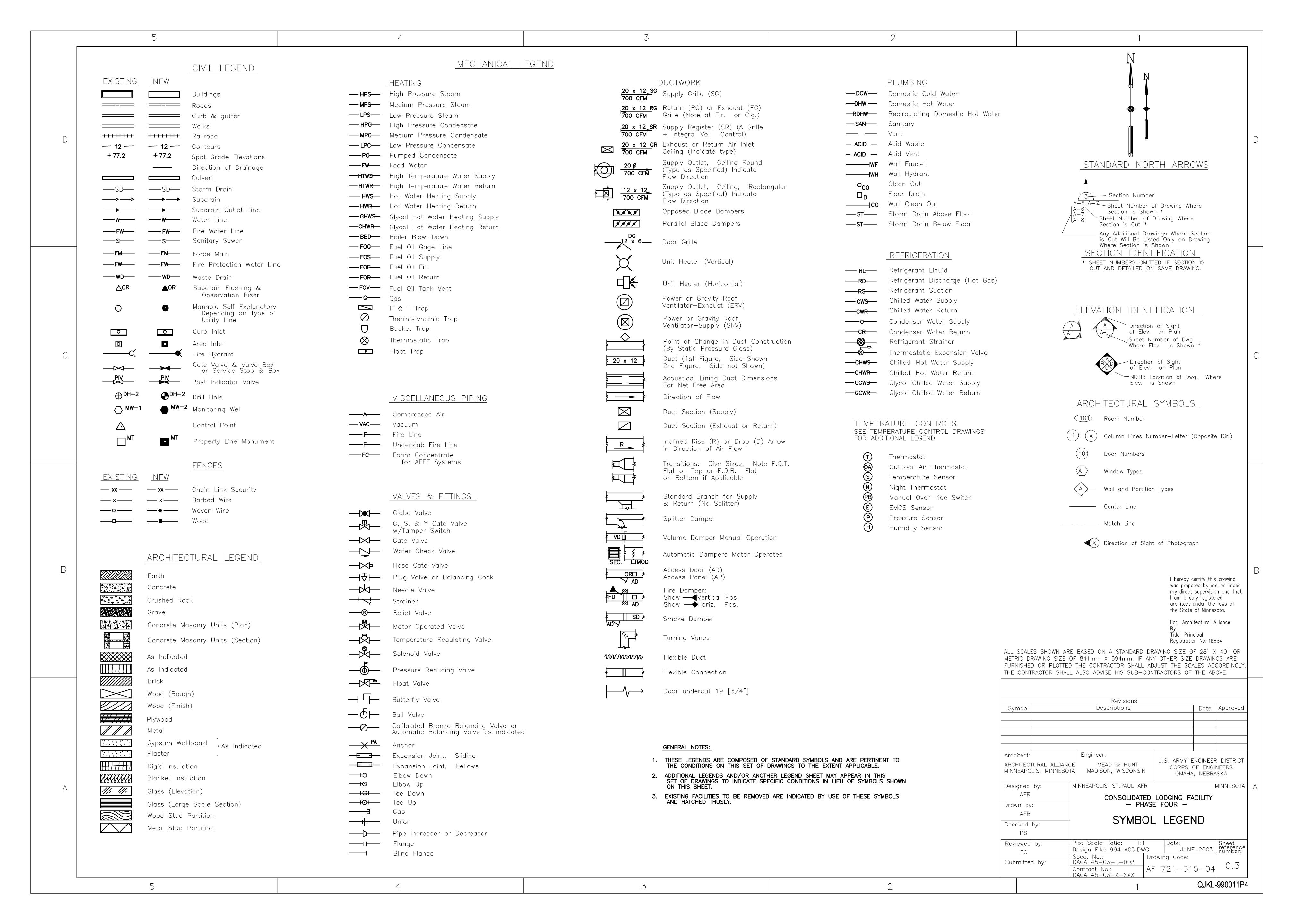
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JUNE 2003 ADVERTISEMENT SET

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			DRAWING INDEX	I				
	DESIGN FILE	DRAWING CODE	SHEET NO. DESCRIPTION	DESIGN FILE	DRAWING CODE	SHEET NO.	<u>DESCRIPTION</u>	
D	9941a003 9941a01 9941a02 9941a03	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	0.0 COVER SHEET 0.1 DRAWING INDEX 0.2 VICINITY MAP AND BASE MAP 0.3 SYMBOL LEGEND 0.5 ABBREVIATIONS	10058S002 10058S109 10058S110 10058S111 10058S203 10058S204 10058S311 10058S312	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	STRUCTUR S0.2 S1.9 S1.10 S1.11 S2.3 S2.4 S3.11 S3.12 S3.13 S4.7 S4.8	DESIGNER NOTES FOUNDATION PLAN CONTROL JOINT PLAN ENLARGED FOUNDATION PLANS FOUNDATION DETAILS FOUNDATION DETAILS 1ST AND 2ND FLOOR FRAMING PLANS 3RD AND 4TH FLOOR FRAMING PLANS	D
		AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	CIVIL CO.4 PHASE FOUR EXISTING CONDITIONS C1.4.1 PHASE FOUR SITE DEMOLITION C1.4.2 PHASE FOUR DEMOLITION C2.4 PHASE FOUR SITE EXCAVATION C3.4 PHASE FOUR—GRADING PLAN & UTILITIES C4.4 PHASE FOUR EROSION CONTROL PLAN C5.4 PHASE FOUR SITE SURFACING PLAN	10058S313 10058S407 10058S408 8785S409 10058S503 8785S603	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	S3.13 S4.7 S4.8 S4.9 S5.3 S6.3	ROOF FRAMING PLAN STRUCTURAL DETAILS STRUCTURAL DETAILS STRUCTURAL DETAILS COLUMN SCHEDULE STAIR SECTION	
		AF-721-315-04 AF-721-315-04 AF-721-315-04	C6.4 PHASE FOUR SITE DIMENSIONING PLAN C7.4 SITE DETAILS C8.4 GRADING PROFILES	10058M204 10058M205 10058M208	AF-721-315-04 AF-721-315-04 AF-721-315-04	M2.4 M6.6 M7.8	1ST, 2ND, 3RD, & 4TH FLOOR MECHANICAL PLAN MECHANICAL DETAILS MECHANICAL SCHEDULES	
	98–179–L1 98–179–L2	AF-721-315-04 AF-721-315-04	LANDSCAPE L1.1 PHASE FOUR LANDSCAPE PLAN L1.2 LANDSCAPE NOTES & DETAILS	10058P207 10058P306 10058P307 10058P605 10058P801 10058P802	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	PLUMBING P2.7 P3.6 P3.7 P6.5 P8.1 P8.2	UNDERGROUND 2ND, 3RD, & 4TH FLOOR WASTE & VENT PLUMBING PIPING PLAN 1ST & 2ND FLOOR PLUMBING PIPING PLAN 3RD & 4TH FLOOR PLUMBING PIPING PLAN PLUMBING DETAILS AND SCHEDULES WASTE & VENT PLUMBING PIPING ISOMETRIC DOMESTIC PLUMBING PIPING ISOMETRIC	
	9941a13 9941a14 9941a20	AF-721-315-04 AF-721-315-04 AF-721-315-04	ARCHITECTURAL A1.3 PHASE FOUR SITE PLAN A1.4 PHASE FOUR DEMOLITION A2.0 LIFE SAFETY DESIGN	10058P206 10058P207	AF-721-315-04 AF-721-315-04	FIRE PRO F2.6 F2.7	TECTION 1ST FLOOR FIRE PROTECTION PLAN 2ND, 3RD, & 4TH FLOOR FIRE PROTECTION PLAN	
C	9941a23n 9941a24n 9941a25n 9941a29 9941a36 9941a46 9941a47	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	A2.3n PHASE FOUR — FIRST FLOOR PLAN A2.4n PHASE FOUR — SECOND / THIRD FLOOR PLANS A2.5n PHASE FOUR — FOURTH FLOOR PLAN A2.9 PHASE FOUR — ROOF PLAN A3.6 PHASE FOUR — EXTERIOR ELEVATIONS AND BUILDING SECTION A4.6 WALL SECTIONS A4.7 WALL SECTIONS A5.8 ROOF DETAILS	10058E01 10058E110 10058E111 10058E112 10058E210 10058E211 10058E310 10058E311	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	ELECTRICA E0.1 E1.10 E1.11 E1.12 E2.10 E2.11 E3.10 E3.11	ELECTRICAL SYMBOL LEGEND FIRST FLOOR LIGHTING PLAN 2ND, 3RD & 4TH FLOOR LIGHTING PLAN SITE LIGHTING PLAN FIRST FLOOR POWER PLAN 2ND, 3RD & 4TH FLOOR POWER PLAN FIRST FLOOR FIRE ALARM AND COMMUNICATION PLAN 2ND, 3RD & 4TH FLOOR FIRE ALARM AND COMMUNICATION PLAN	INDEX LEGEND:
	9941a59 9941a510 9941a511 9941a514 9941a515 9941a516 9941a517 9941a518 9941a519	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	A5.9 EXTERIOR DETAILS A5.10 EXTERIOR DETAILS A5.11 EXTERIOR DETAILS A5.14 EXTERIOR DETAILS A5.15 EXTERIOR DETAILS A5.16 EXTERIOR DETAILS A5.17 EXTERIOR DETAILS A5.17 EXTERIOR DETAILS A5.18 CURTAINWALL WINDOW AND LOUVER ELEVATIONS A5.19 CURTAINWALL WINDOW AND LOUVER ELEVATIONS A5.20 DETAILS	10058E51 10058E59 10058E510 10058E511 10058E63 10058E710 10058E711 10058E712	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	E5.1 E5.9 E5.10 E5.11 E6.3 E7.10 E7.11	ONE LINE DIAGRAM POWER RISER DIAGRAM COMMUNICATIONS RISER DIAGRAM FIRE DETECTION & CABLE TV RISER DIAGRAMS ELECTRICAL NOTES, DETAILS AND LIGHT FIXTURE SCHEDULE PANEL SCHEDULES PANEL SCHEDULES PANEL SCHEDULES PANEL SCHEDULES	1. SHEET NUMBERS: DISCIPLINE CODE (ARCH., STRUC., MECH., ELEC., ETC.) SUBJECT CODE BY DISCIPLINE; FOR ARCHITECTURAL EXAMPLE 1 WOULD BE FLOOR PLANS, 2 REFLECTED CEILING PLANS, ETC. (SEE OMAHA DISTRICT CADD STANDARDS) A 1 . 0 1 SHEET REFERENCE NUMBER
	9941a66 9941a67 9941a76 9941a86 9941a810	AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04 AF-721-315-04	A6.6 ENLARGED STAIR PLANS, SECTIONS, & DETAILS A7.6 ENLARGED ROOM PLANS, INTERIOR ELEVATIONS, AND DETAILS A8.6 PHASE FOUR DOOR & FRAME AND ROOM FINISH SCHEDULES A8.10 PARTITION TYPES, FRAME TYPES, AND DETAILS					2. DISCIPLINE CODES: A ARCHITECT C CIVIL ENGINEERING D CADD/DRAFTING E ELECTRICAL ENGINEERING EU ELECTRICAL SITE UTILITIES F FIRE PROTECTION G GEOTECH
В	9941a811 9941a93n 9941a94n	AF-721-315-04 AF-721-315-04 AF-721-315-04	A8.11 INTERIOR DETAILS & SIGNAGE A9.3n PHASE FOUR FIRST FLOOR REFLECTED CEILING PLAN A9.4n PHASE FOUR 2nd, 3rd, & 4th FLR REFLECTED CEILING PLANS					I INTERIORS L LANDSCAPE M MECHANICAL ENGINEERING MU FUEL DISTRIBUTION PLAN P SITE & MASTER PLANNING Q AIRFIELD PAVEMENT S STRUCTURAL ENGINEERING T FUEL STORAGE TANKS U ENVIRONMENTAL ENGINEERING For: Architectural Alliance By:
								Title: Principal Registration No: 16854 ALL SCALES SHOWN ARE BASED ON A STANDARD DRAWING SIZE OF 28" X 40" OR METRIC DRAWING SIZE OF 841mm X 594mm. IF ANY OTHER SIZE DRAWINGS ARE FURNISHED OR PLOTTED THE CONTRACTOR SHALL ADJUST THE SCALES ACCORDINGLY. THE CONTRACTOR SHALL ALSO ADVISE HIS SUB—CONTRACTORS OF THE ABOVE.
								Revisions Symbol Descriptions Date Approved
A								Architect: ARCHITECTURAL ALLIANCE MINNEAPOLIS, MINNESOTA Designed by: MINNEAPOLIS—ST.PAUL AFR CONSOLIDATED LODGING FACILITY
								Drawn by: JM Checked by: EO
		5	4			3	2	Reviewed by: Plot Scale Ratio: 1:1 Date: Sheet reference number:





ABBREVIATIONS ANCHOR BOLT COMB COMBINATION ОА OUTSIDE AIR SOUTH ALTERNATING CURRENT COMB COMBUSTION JB or J-BOX JUNCTION BOX UC UNIT COOLER FAHRENHEIT OBGL OBSCURE GLASS SUPPLY AIR A/C COMP COMPRESSIBLE JANITOR CLOSET UG UNDERGROUND AIR CONDITIONING FΑ FRESH AIR OBSC OBSURE ACI AMERICAN CONCRETE INSTITUTE JCT SPLASH BLOCK UNIT HEATER COMM COMMUNICATIONS JUNCTION UH FOOT CANDLE FC OB WG OBSCURE WIRE GLASS **ACSR** ALUMINUM CONDUCTOR CONC. CONCRETE JST S.B. UL UNDERWRITERS LABORATORIES SECURITY BARS JOIST FCG OC FACING ON CENTERS STEEL REINFORCED CONFERENCE SCHEDULE CONF. JOINT SCH UNEXCAVATED UNEX FCJ FLOOR CONSTRUCTION JOINT OCEW ON CENTER EACH WAY CONNECTION UNFINISHED ACOUSTIC CONN SCIF SENSITIVE COMPARTMENTED UNFIN FD OD FLOOR DRAIN OUTSIDE DIAMETER ACCESS DOOR INFORMATION FACILITY CONSTR CONSTRUCTION UNLESS NOTED OTHERWISE UNO F.D. FIRE DAMPER OFF. OFFICE A.D. AREA DRAIN UPS UNINTERRUPTIBLE POWER SYSTEM CONSTR JT. CONSTRUCTION JOINT SCR SCREW FDN FOUNDATION ОН OVERHEAD ADMINISTRATION/ADMINISTRATIVE ADMIN. CONT CONTINUOUS SCT UR STRUCTURAL CLAY TILE URINAL FE FIRE EXTINGUISHER OPNG OPENING AFF ABOVE FINISH FLOOR COR CORNER SCUT SCUTTLE UTILITY KEY FEB FIRE EXTINGUISHER BRACKET OPP OPPOSITE AFFF AQUEOUS FILM FORMING FOAM CORRIDOR S.D. UNIT VENTILATOR kcmil or KCM KILO CIRCULAR MIL SUBDRAIN FEC OPS **OPERATIONS** FIRE EXTINGUISHER CABINET AGG AGGREGATE COV COVERED KEENE'S CEMENT PLASTER SDI STEEL DECK INSTITUTE F.E.S 0.R. FLARED END SECTION OBSERVATION RISER CPL AIR HANDLING UNIT CEMENT PLASTER AHU KILOPOUND (1000 LBS) SJI STEEL JOIST INSTITUTE FΗ OS & Y OUTSIDE SCREW & YOKE FIRE HYDRANT AREA INLET C.P.S. ∼ KIT SECT CYCLES PER SECOND (HERTZ) KITCHEN A.I. SECTION FIRE HOSE CABINET OVERFLOW SCUPPER OS FHC AMPS INTERRUPTING CRES CORROSIVE RESISTANT STEEL KL KEY LOCK SECY SECRETARY VOLT FIG. FIGURE ΚP CAPACITY (SYM RMS) CRG CARRIAGE KICK PLATE SEQ SEQUENCE VCP VITRIFIED CLAY PIPE FIN. FINISH AMERICAN INSTITUTE of SQUARE FOOTAGE CRSE COURSE kV S.F. KILOVOLTS V.C.T. VINYL COMPOSTION TILE FIX. **FIXTURE** POLE STEEL CONSTRUCTION SFU CS COUNTER SINK kVA STRUCTURAL FACING UNIT KILOVOLT AMPERES VD VAULT DOOR FL or FLR FLOOR CST PΑ PUBLIC ADDRESS ALUMINUM CAST STONE TILE KILOVOLT AMPERES REACTIVE SHLD. VENT VENTILATION kvar SHOULDER FLASH FLASHING A.L. PART ACTIVE LEAF CSMT CASEMENT PARTICLE SHT. VENT kW KILOWATT SHEET **VENTILATOR** FLEXIBLE FLEX PBS ALT PUSH BUTTON STATION ALTERNATE CT CERAMIC TILE or CURRENT SHTG SHEATHING VERT VERTICAL FLG FLOORING TRANSFORMER AMPERE AMP P.C.C. SIM SIMILAR **VESTIBULE** PORTLAND CEMENT CONCRET VEST FLUORESCENT FLUOR CTL CARPET TILE ANSI AMERICAN NATIONAL P.C. SOV SHUT OFF VALVE PIONT OF CURVATURE VOL VOLUME FP FIRE PROTECTION CTR CENTER STANDARDS INSTITUTE РC PIECE SP STATIC PRESSURE FPM V.P.C. VERTICAL POINT OF CURVATURE FEET PER MINUTE CTW CLOSE TO WALL AΡ PERF PERFORATED SPEC ACCESS PANEL LUMEN **SPECIFICATIONS** FPRF FIRE PROOF V.P.I. VERTICAL POINT OF INTERSECTION CU CONDENSING UNIT APPD APPROVED LABORATORY LAB P.E. POLYETHYLENE SPF SOUNDPROOF FR FRAME V.P.T. VERTICAL POINT OF TANGENCY CUH CABINET UNIT HEATER SPH APPROX APPROXIMATE LEAVING AIR TEMPERATURE PH or ø PHASE LAT SPACE HEATER FRG FURRING V.R. VAPOR RETARDER CU YD CUBIC YARDS ARCH SPKR ARCHITECTURAL OR ARCHITECT LAU LAUNDRY PHAR PHARMACY SPEAKER F.S. VENT STACK FULL SIZE CEILING VENT CV A.R.I. AMERICAN REFRIGERATION P.I. LAV LAVATORY POINT OF INTERSECTION SPL **SPECIAL** VINYL-TILE OR VOLTAGE FT. FEET CW COLD WATER INSTITUTE LBR P.I.V. SQ or □ TRANSFORMER LUMBER POST INDICATING VALVE SQUARE FTG. FOOTING CWT CERAMIC WALL TILE ASB **ASBESTOS** LBS POUNDS PL or P PLATE SQUAD SQUADRON VTR VENT THRU ROOF FW FIRE WATER CYL CYLINDER ASPH VWC VINYL-WALL COVERING ASPHALT LOAD PLAS PLASTER SSMR LD STANDING SEAM METAL ROOFING FWC FABRIC WALL COVERING **ASSISTANT** S. STL. **ASSIST** LDG LOADING PLAS. LAM. PLASTIC LAMINATE STAINLESS STEEL ATC ACOUSTICAL TILE CEILING LG LENGTH PLATF PLATFORM STA STATION AUTC AUTOMATIC PLUMBING STC PLBG SOUND TRANSMISSION CLASS LIN LINEAR PENNY (as in nail - 10d) AVERAGE GAS STD AVG LIS LAWN IRRIGATION SYSTEM PLG PILING STANDARD DATUM AWC ACOUSTICAL WALL COVERING GUTTER LINTEL PLY. WD. PLYWOOD STGR STRINGER DOUBLE ACTING WIRE GΑ STL AWG AMERICAN WIRE GAUGE GAGE or GAUGE LONG LONGITUDINAL PNL PANEL STEEL DRY BULB STN GALLON LP LOW POINT POL POLISH STONE DOUBLE WET BULB LIGHT PROOF SHADE PORC STOR GALVANIZED STORAGE GALV LPS PORCELAIN DC DIRECT CURRENT WATER CLOSET P.P.M. PARTS PER MILLION STR G.C.O. LR LIVING ROOM GROUND CLEANOUT STRUCTURAL D.C.J DOWELED CONTROL JOINT WOOD GEN GENERAL L.R. LONG RADIUS PR PAIR STWY STAIRWAY BATT INSUL BATT INSULATION DCJT DUMMY CONTOL JOINT W.D. WASTE DRAIN GFE/CI PREFAB SUB FL GOVERNMENT FURNISHED EQUIPMENT LIGHT PREFABRICATED SUB FLOOR BULLETIN BOARD DCL DOOR CLOSER WD. BLK. WOOD BLOCKING PREFINISHED SUSP SUSPENDED CONTRACTOR INSTALLED LTG LIGHTING PREFIN **BOOKCASE** DOMESTIC COLD WATER DCW WD. DR. WOOD DOOR SVF PROC SHEET VINYL FLOORING GFE/GI GOVERNMENT FURNISHED EQUIPMENT LT. WT. LIGHT WEIGHT **PROCESSING** BOARD WINDOW DEG DEGREE GOVERNMENT INSTALLED LEAVING WATER TEMPERATURE PROJECT SW LWT PROJ SWITCH WIDE FLANGE BDY BOUNDARY DEPRESSION DEPR GFE GOVERNMENT FURNISHED EQUIPMEN PRV PRESSURE REGULATING VALV SWBD SWITCHBOARD WIRE GLASS BEJ BRICK EXPANSION JOINT DEPARTMENT WALL HYDRANT P.S. PRESSED STEEL SYM G.F.I. or GFI GROUND FAULT INTERRUPTOR SYMMETRICAL BITUMINOUS WATTHOUR METER DET DETAIL WHM GLYCOL HOT WATER RETURN GHWR PSF POUNDS/SQUARE FOOT BL WHT BUILDING LINE WHITE DF DRINKING FOUNTAIN GLYCOL HOT WATER SUPPLY GHWS PSI POUNDS/SQUARE INCH WROUGHT IRON BLDG BUILDING DH DOUBLE HUNG GALVANIZED IRON Gl THOUSAND P.T. POINT OF TANGENCY WKSH WORK SHOP BLK BLOCK DH DUCT HEATER GLASS TREAD GL PACKAGED TERMINAL WNSCT WAINSCOT PTAC MACHINE BLKG **BLOCKING** TANGENT DHW TAN. WITHOUT W/O DOMESTIC HOT WATER GND orGRND GROUND AIR CONDITIONER MAINTENANCE WEATHER PROOF ВМ TBD BEAM TACK BOARD PTD DHWR PAINTED DOMESTIC HOT WATER RECIRCULATING GOVT. GOVERNMENT MASONRY WPF WATER PROOF TOP OF CURB B.M. BENCH MARK PTN PARTITION DIA or o DIAMETER GPM GALLONS PER MINUTE WATER PROOFING WPFG MAT or MATL MATERIAL TCA TILE COUNCIL OF AMERICA В.О. BOTTOM OF DIAGONAL PVC POLYVINYL—CHLORIDE WARDROBE GRADE T.E. TOP ELEVATION MAXIMUM BOTTOM WASTE STACK PVMT PAVEMENT WS DIM DIMENSION GRS GALVANIZED RIGID STEEL CONDUI TECH **TECHNICAL** MATCHED & BEADED WEIGHT BR **BULLET RESISTANT** ΡW PASS WINDOW DIRECTOR GRTG GRATING TEL TELEPHONE MEDICINE CABINET WWF WELDED WIRE FABRIC BRCG BRACING DISSEMANATION DISSEM TEMP **TEMPERATURE** GSU GRAZED STRUCTURAL UNITS WWM WOVEN WIRE MESH MASONRY CONTROL JOINT BRDG BRIDGING DISCONNECT DISC TER TERRAZZO GWB GYPSUM WALLBOARD MECHANICAL BRG **BEARING** DISTRIBUTION DIST **TERM** GWT GLAZED WALL TILE **TERMINAL** QUART MER MECHANICAL EQUIPMENT ROOM BRK BRICK TGL TOGGLE DRESSED & MATCHED D & M GYP GYPSUM I hereby certify this drawing Q.T. QUARRY TILE MET. METAL BRKT BRACKET THRESHOLD DOWN DN was prepared by me or under **TRANSFORMER** QTRS QUARTERS MANUFACTURING THK THICK BENT DAMPPROOFING my direct supervision and that 1/4 RD QUARTER ROUND MANUFACTURER T.O. I am a duly registered BTU BRITISH THERMAL UNIT TOP OF DOOR DR HOSE BIBB HB MOTOR GENERATOR architect under the laws of TOIL TOILET BTUH BTU PER HOUR DRAIN HARDBOARD the State of Minnesota. MATTE - GLAZED TILE TOPO **TOPOGRAPHY** YARD BUILT-UP ROOFING DOWN SPOUT DS HANDICAPPED R or RSR MANAGEMENT RISER **TRANS** TRANSVERSE YARD DRAIN For: Architectural Alliance DRAWING DWG HCD HALON CONTAINMENT DAMPER RA RETURN AIR T'STAT **THERMOSTAT** MANHOLE DWLS DOWELS HEAD TELEVISION RAD or R RADIUS Title: Principal MINIMUM DIRECT EXPANSION HEADER TYP Registration No: 16854 CARPET (ARCH. SHTS.) TYPICAL RAG RETURN AIR GRILLE METAL LATH HANDRAIL CONDUIT (FOR RACEWAY—ELEC. SHITS) HDRL C or CND RAR RETURN AIR REGISTER MOULDING ALL SCALES SHOWN ARE BASED ON A STANDARD DRAWING SIZE OF 28" X 40" OR EAST HDW HARDWARE CAPACITY RB RESILIENT BASE METRIC DRAWING SIZE OF 841mm X 594mm. IF ANY OTHER SIZE DRAWINGS ARE MASONRY OPENING CC or C to C CENTER TO CENTER HOLLOW METAL RC FURNISHED OR PLOTTED THE CONTRACTOR SHALL ADJUST THE SCALES ACCORDINGL' REMOTE CONTROL MONO MONOLITHIC HORSE POWER THE CONTRACTOR SHALL ALSO ADVISE HIS SUB-CONTRACTORS OF THE ABOVE. CB CATCH BASIN (OR CIRCUIT BREAKER) EXHAUST AIR R.C.P. REINFORCED CONCRETE PIP MOTOR HIGH PRESSURE COVER ELEVATION ENTERING AIR TEMPERATURE RCVR MASTIC RECEIVER H.PT. HIGH POINT CEM CEMENT EMERGENCY EYEWASH & SHOWER RD ROUND METAL THRESHOLD HOUR CFM CUBIC FEET PER MINUTE EXTERIOR INSULATION & R.D. ROOF DRAIN MOUNTED Revisions CFT H.S. HIGH STRENGTH FINISH SYSTEM CERAMIC FLOOR TILE RDGE RIDGE Descriptions Date Approved Symbol HSGYF EXPANSION JOINT HIGH-STRENGTH GYPSUM PLASTER CHIM CHIMNEY RECP RECEPTACLE ΗT EL or ELEV. ELEVATION - GRADE OR BUILDING C.I. CURB INLET HEIGHT RECR RECREATION HEATING CAST IRON CI ELECTRIC or ELECTRICAL RECT. RECTIFIER ELEC. CIRCULAR HTR CIR HEATER ELEVATOR REF ELEV REFERENCE NORTH H.W. HEADWALL EMD ESTIMATED MAXIMUM DEMAND CONTROL JOINT REFR REFRIGERATOR N.C. NORMALLY CLOSED CKD CHECKED ENCLOSURE HOT WATER ENCL HWREG REGISTER NON COMMISSIONED OFFICER Architect: | Engineer: CIRCUIT ENTRANCE HOT WATER HEATER REINF REINFORCEMENT U.S. ARMY ENGINEER DISTRICT NATIONAL ELECTRICAL CODE MEAD & HUNT ARCHITECTURAL ALLIANCE CKT BKR or CB CIRCUIT BREAKER EXPLOSION PROOF HYDRAULIC REM REMOVABLE CORPS OF ENGINEERS NATIONAL ELECTRICAL MINNEAPOLIS, MINNESOTA | MADISON, WISCONSIN © or CL CENTER LINE EQUAL Hz HERTZ REPRO REPRODUCTION OMAHA, NEBRASKA MANUFACTURERS ASSOCIATION REQUIRED CLG CEILING EQUIP. EQUIPMENT REQD NATIONAL FIRE PROTECTION MINNEAPOLIS-ST.PAUL AFR MINNESOTA \ \(\Delta \) Designed by: CLERK ES CLK EACH SIDE RESILIENT RESIL. ASSOCIATION I or EF IRON AFR ESTIMATE CLKG CAULKING EST REV REVISIONS CONSOLIDATED LODGING FACILITY NOT IN CONTRACT INTERCOM CLO REVR CLOSET ELECTRIC WATER COOLER REVERSED - PHASE FOUR -Drawn by: NUMBER I.D. INSIDE DIAMETER RFG ENTERING WATER TEMPERATURE CLOS CLOSED ROOFING JS Ν.Ο. NORMALLY OPEN **ABBREVIATIONS** I.E. INVERT ELEVATION CL WG CLEAR WIRE GLASS RFS EXCAVATE RAISED FLOOR SYSTEM N.R. NOT REQUIRED IES ILLUMINATING ENGINEERING SOCIET Checked by: CMP CORRUGATED METAL PIPE RGE EXIT DEVICE EXD RANGE IN PS CMU CONCRETE MASONRY UNITS EXHAUST RGH EXH ROUGH INSUL INSULATION RH CNTR COUNTER EXIST. EXISTING RELATIVE HUMIDITY Plot Scale Ratio: 1:1 te: Sheet reference number: Reviewed by: INT. INTERIOR Design File: 9941A05 RMEXP **EXPOSED** CO CLEANOUT ROOM ΕO INV. INVERT or INVERTER Spec. No.: DACA 45-03-B-003 EXPLOSION Drawing Code: CO_2 RPM CARBON DIOXIDE EXPL REVOLUTIONS PER MINUTE Submitted by: I.P. IRON PIPE RPRT COL COLUMN EXPN EXPANSION RAISED PATTERN RUBBER TI**l**e AF 721-315-04 Contract No.: DACA 45-03-X-XXX IWS IN WALL SPACE EXT COM COMMON EXTERIOR RUBBFR QJKL-990011P4